Multi-media system for transferring single program transport stream and method therefor



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A multi-media system for transferring a single program transport stream and a method therefor are provided. A receiver (100) is for receiving a transport stream. For the receiver (100) to control recording and reproduction performed by a recording/reproducing device (200), the receiver selects one program to constitute a single program transport stream and transfers the single program transport stream to the recording/reproducing device (200). Here, a program number is transferred, by correcting program association table (PAT) information of the transport stream. Accordingly, the recording/reproducing device (200) can recognize the program number within the single program transport stream to be recorded. Therefore, the receiver (100) can perform remote control of the recording/reproducing device without the extra transfer of the program number. Also, the receiver (100) provides an on-screen graphic (OSG) to the recording/reproducing device (200), resulting in an OSG of consistent appearance.

Program 120 Single-Program MPEG2-TS
(Playback)

FIG. 2

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